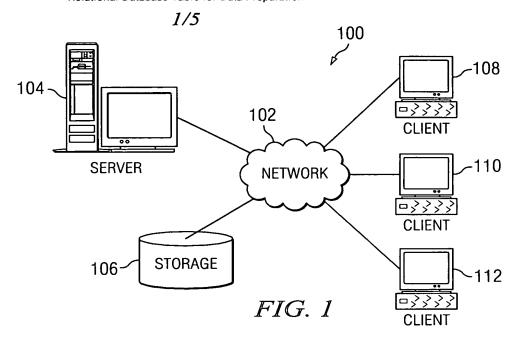
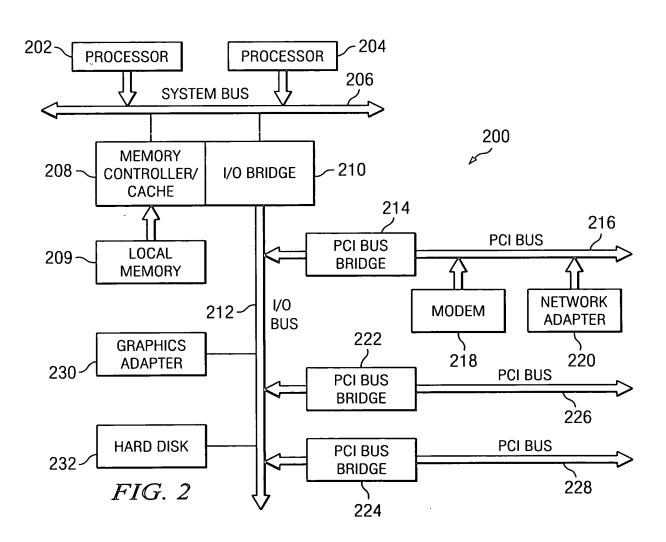
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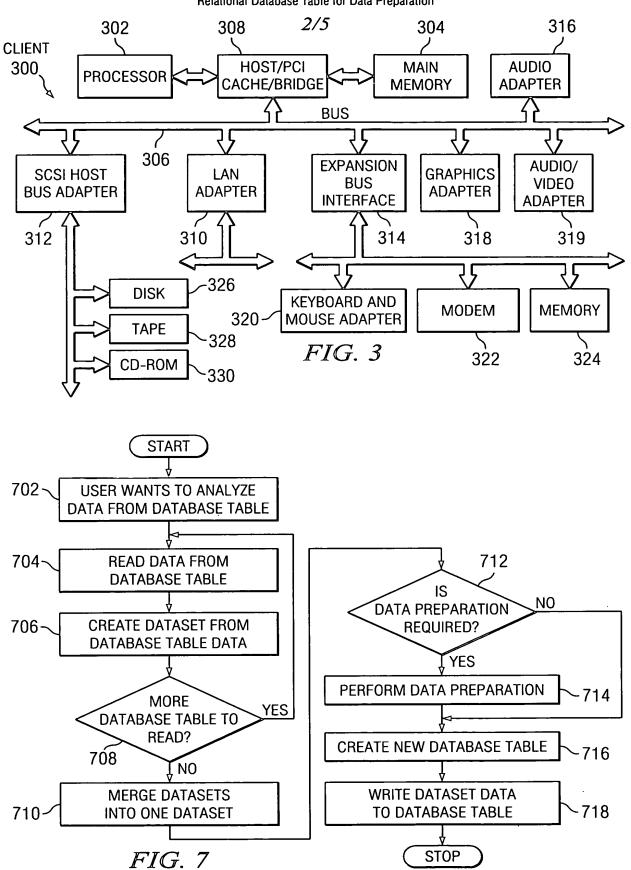
Method and System for Direct Linkage of a Relational Database Table for Data Preparation





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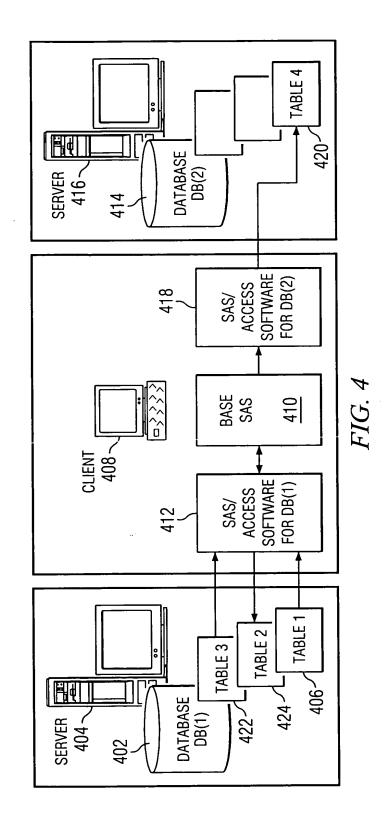
Method and System for Direct Linkage of a Relational Database Table for Data Preparation



Rollins

Method and System for Direct Linkage of a
Relational Database Table for Data Preparation

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## Rollins

Method and System for Direct Linkage of a Relational Database Table for Data Preparation

CUSTOMER TABLE 4/5									OUTPUT FLAT FILE 1						
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	6 CA		LOS LOPEZ 4			9	FL			٠		536			
	7	APRIL HO	DLMES	58.	00	10	CA	] ,		SAS P	ROCE	DURE	<u>-£</u> ,		
534									data						
	5	MERGED	SET: FII	NAL			set To	otal; t > '0' t	hen to	tal — i	unit*				
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1	CUSTO	MER	NUM		5		0		else total = $'0'$ ;			•			
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4	4 THOMAS LEE		90.10			Ĺ	20.00		MA	15.00					
5		STANLEY				ΛA	15.00		FL	20.00					
6			43.50 9			L	20.00	┞			<b></b>				
7	APRIL	HOLMES	58.00	1	<u>0 C</u>	:A	5.00			1	FIG	7. 5			

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Method and System for Direct Linkage of a Relational Database Table for Data Preparation

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```
PROGRAM
            602
610 _proc sql;
 612 / connect to DB2;
 create table Temp.x as
         from connection to DB2
         select
                                                              SECTION
           table1.name,
                                                               604
           table1.ssn,
616
           table1.phone,
           table1.amount,
           table1.unit
         from table1
       disconnect from DB2;
618-
       quit;
620 / data output;
                                                              SECTION
6\overline{22} set x;
                                                               606
      if unit > 0' then total = unit * amount; else total = 0';
       %macro DB2CRT(dataname);
       proc dbload dbms=DB2 data=Temp.&dataname
         database DB2
         table = "&dataname";
                                                               SECTION
626
         load;
                                                               608
         run;
         quit;
       %mend DB2CRT
       %DB2CRT(output)
628
```

FIG. 6